

# EAST Search History

S126	21	("20030033037"   "20030045950"   "5452201"   "5453933"   "5485400"   "5485620"   "5805442"   "5841654"   "5844804"   "5857197"   "6144993"   "6263487"   "6327628"   "6332218"   "6397252"   "6424872"   "6501995"   "6539268"   "6571273"   "6600964"   "6615088").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/09 13:07
S127	47	("20030033037"   "20030045950"   "5452201"   "5453933"   "5485400"   "5485620"   "5805442"   "5841654"   "5844804"   "5857197"   "6144993"   "6263487"   "6327628"   "6332218"   "6397252"   "6424872"   "6501995"   "6539268"   "6571273"   "6600964"   "6615088").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:05
S128	10	S127 and (modify\$3 modification edit editor editing set setting) near2 (parameter property value attribute)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:06
S129	10	S127 and (modif\$4 modification edit editor editing set setting) near2 (parameter property value attribute)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:07
S130	12	((edit\$3 modif\$4 modification chang\$3 set setting updat\$3) with (class object) with (parameter property variable attribute value) with user) and (industrial adj control\$3 control\$4 adj area) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:17
S131	5	((edit\$3 modif\$4 modification chang\$3 set setting updat\$3) with (class object) with (parameter property variable attribute value)) and S127	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:13
S132	183	((cop\$4 clon\$3 duplicat\$4 instantiat\$4) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 14:19
S133	175	((cop\$4 clon\$3 duplicat\$4 instantiat\$4) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance)) and ((chang\$3 edit\$3 modify modifying modification set setting) with (parameter value attribute))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:52
S134	137	S133 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:09
S135	12	(US-20020046266-\$ or US-20020120921-\$).did. or (US-6615088-\$ or US-6360277-\$ or US-6819960-\$ or US-6618856-\$ or US-6201996-\$ or US-7096465-\$ or US-6405366-\$ or US-6845416-\$ or US-6442442-\$ or US-6466827-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/09 14:49
S136	12	S135 and ((creat\$3 copy copying instantiat\$3 new) with object)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:14
S137	1	("7096465").URPN.	USPAT	OR	ON	2007/05/09 15:07

# EAST Search History

S138	286	("3665172"   "3810119"   "3825905"   "4006464"   "4096566"   "4276593"   "4302820"   "4312068"   "4323966"     "4347563"   "4410942"   "4413314"   "4423486"   "4428044"   "4435762"   "4443861"   "4456997"   "4466098"     "4471457"   "4488226"   "4493027"   "4609995"   "4615001"   "4628437"   "4639852"   "4641269"   "4641276"     "4648064"   "4649479"   "4663704"   "4672530"   "4675812"   "4682158"   "4682304"   "4683530"   "4692859"     "4692918"   "4703421"   "4704676"   "4709325"   "4719593"   "4727477"   "4733366"   "4742349"   "4750109"     "4790762"   "4805107"   "4816996"   "4817094"   "4872106"   "4897777"   "4910658"   "4910691"   "4918690"     "4958277"   "4959774"   "4965717"   "4965742"   "4965880"   "4991170"   "5008805"   "5050165"   "5068778"     "5121318"   "5122948"   "5124908"   "5129087"   "5131092"   "5134574"   "5136704"   "5138708"   "5140677"     "5146589"   "5151978"   "5151981"   "5159673"   "5162986"   "5163055"   "5164894"   "5166685"   "5168276"     "5168441"   "5175829"   "5193175"   "5202961"   "5212784"   "5233615"   "5245704"   "5251125"   "5255367"     "5258999"   "5271013"   "5283729"   "5289365"   "5295258"   "5297143"   "5302952"   "5303227"   "5303375"     "5303392"   "5307372"   "5307463"   "5309556"   "5317726"   "5335221"   "5347181"   "5349343"   "5352033"     "5359721"   "5367640"   "5377315"   "5381529"   "5384910"   "5390321"   "5392389"   "5394522"   "5398331"     "5400140"   "5408603"   "5410717"   "5420977"   "5426732"   "5428734"   "5428781"   "5434997"   "5437007"     "5444851"   "5450403"   "5450425"   "5450764"   "5451939"   "5452201"   "5457797"   "5459825"   "5459839"     "5461710"   "5463735"   "5467264"   "5475856"   "5481741"   "5483660"   "5485620"   "5490276"   "5500934"     "5504672"   "5504902"   "5509811"   "5513095"   "5513192"   "5513354"   "5517655"   "5519605"   "5519701"     "5522044"   "5530643"   "5539909"   "5544008"   "5550980"   "5551047"   "5555213"   "5555416"   "5555437"     "5555510"   "5559691"   "5559963"   "5568378"   "5572673"   "5576946"   "5579220"   "5579487"   "5581760"     "5586112"   "5586329"   "5586330"   "5587899"   "5594899"   "5596331"   "5596752"   "5598536"   "5598566"     "5600845"   "5604871"   "5611057"   "5613148"   "5617540"   "5621871"   "5627979"   "5629949"   "5630056"     "5630152"   "5642511"   "5649121"   "5655092"   "5659680"   "5664101"   "5664168"   "5671374"   "5676141"     "5680404"   "5680409"   "5682476"   "5687316"   "5701414"   "5708779"   "5719761"   "5726912"   "5727128"     "5732218"   "5737529"   "5742762"   "5748467"   "5751574"   "5752007"   "5752008"   "5752246"   "5754772"     "5758073"   "5758075"   "5761518"   "5764906"   "5768119"   "5768510"   "5774670"   "5777874"   "5790791"     "5793963"   "5796602"   "5797038"   "5801770"   "5801942"   "5805442"   "5805922"   "5812394"   "5815152"     "5822220"   "5828851"   "5831669"   "5832418"   "5838563"   "5838920"   "5841360"   "5841963"   "5844601"     "5845078"   "5847957"   "5854944"   "5862052"   "5872992"   "5873089"   "5874990"   "5880775"   "5909368"     "5909586"   "5920479"   "5930768"   "5940294"   "5956487"   "5975737"   "5980078"   "5980090"   "5982362"     "5994998"   "6014591"   "6014612"   "6026336"   "6026352"   "6035264"   "6049775"   "6055633"   "6061603"     "6078320"   "6094600"   "6115468"   "6139177"   "6140911"   "6151625"   "6176421"   "6195591"   "6201996"     "6218930"   "6405099"   "6442442"   "6445962"   "6598224"   "6895409"   "RE33162" ).PN.	US-PCPUB; USPAT; USOCR	OR	ON	2007/05/09 15:09
S139	0	controller adj area adj network same com near2 object	US-PCPUB; USPAT; USOCR	OR	ON	2007/05/09 15:09
S140	96	controller adj area adj network and (com component) near2 object	US-PCPUB; USPAT; USOCR	OR	ON	2007/05/09 15:09
S141	24	S140 and @ad < "20010809"	US-PCPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:07

# EAST Search History

S142	3	S135 and ((creat\$3 copy copying instantiat\$3 new) near3 parameteriz\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:15
S143	2	((cop\$4 clon\$3 duplicat\$4 instantiat\$4) near2 (class object)) with (generic abstract super\$class) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:19
S144	36	("6119125").URPN.	USPAT	OR	ON	2007/05/09 15:57
S145	1	((cop\$4 clon\$3 duplicat\$4 instantiat\$4) with (control\$3 device) near2 (class object)) same (generic abstract super\$class) and (industrial adj control\$3 control\$4 adj area adj network automation adj system)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:05
S146	13	("6615088").URPN.	USPAT	OR	ON	2007/05/09 16:04
S147	254	havi and (edit\$4 modify modifying modification) near2 (parameter property attribute value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:04
S148	141	((cop\$4 clon\$3 duplicat\$4 instantiat\$4 new) with (control\$3 device) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:13
S149	56	S148 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:15
S150	123	((copy copying copied clone cloning duplicate duplicati\$2 instantiate instantiat\$2 new) with (control controlling controller device) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:14
S151	46	S150 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:16
S152	13	("6442442").URPN.	USPAT	OR	ON	2007/05/15 13:07
S153	5	("6466827").URPN.	USPAT	OR	ON	2007/05/15 13:17
S154	2	((cop\$4 clon\$3 duplicat\$4 instantiat\$4 reus\$3) near2 (class object)) with (generic abstract super\$class) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:19
S155	0	((reus\$3) near2 (class object)) with (generic abstract super\$class) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:20
S156	105	((reus\$3) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:51

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S157	204	((instantiat\$3 creat\$3 new add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:52
S158	167	((instantiat\$3 creat\$3 new add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) and (industrial adj control\$3 control\$4 adj area adj network automation adj system) and (class with (inherit inheritance)) and (configur\$3 configuration edit\$3 modify modif\$4 modification chang\$3 alter\$3 alteration) near2 (parameter attribute variable value)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:37
S159	129	S158 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:39
S160	74	((instantiat\$3 creat\$3 new add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) same (configur\$3 configuration edit\$3 modify modif\$4 modification chang\$3 alter\$3 alteration) near2 (parameter attribute variable value) and (industrial adj control\$3 control\$4 adj area adj network automation adj system)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:51
S161	30	S160 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:50
S162	7	((instantiat\$3 creat\$3 add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) same (configur\$3 configuration edit\$3 modify modif\$4 modification chang\$3 alter\$3 alteration) near2 (parameter attribute variable value) same new adj device	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:48
S163	28	((instantiat\$3 creat\$3 add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) same (configur\$3 configuration edit\$3 modify modif\$4 modification chang\$3 alter\$3 alteration) near2 (parameter attribute variable value) same (new add\$3 addition\$2) near2 (device peripheral sensor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:49
S164	19	S163 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:54
S165	70	((instantiat\$3 creat\$3 new add\$3 clon\$3 copy copying duplicat\$3) near2 (class object)) same (configur\$3 configuration new add\$3 addition\$2) near2 (device peripheral sensor) and (industrial adj control\$3 control\$4 adj area adj network automation adj system)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 15:04
S166	32	S165 and @ad < "20010809"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:54
S167	13	("6442442").URPN.	USPAT	OR	ON	2007/05/15 15:03